

Table 1 - Two Ear, Three Frequency, Pure Tone Averages

Listener	Right Ear (db)	Left Ear (db)	Age (yr.)
MA	37	55	60
AM	43	45	72
NM	22	15	72
HG	20	18	75
FL	53	47	57
BD	20	23	70
TV	55	68	59
MT	50	57	70
JS	55	30	72
JF	32	37	62
JP	32	30	55
Mean	38	39	65.8

Table 2a - AIDED CONDITION Listening Comprehension Test Scores in %
(Without & with apparatus)

Listener	Without	With	Change
MA	84	98	+14
AM	64	84	+20
NM	80	90	+10
HG			
FL	98	98	0
BD	74	86	+12
TV	86	88	+2
MT	86	88	+2
JS	84	92	+8
JF	84	94	+10
JP			
Mean	82.2%	90.9%	+8.7%

Table 2b - UNAIDED CONDITION Listening Comprehension Test Scores in %
(Without & with apparatus)

Listener	Without	With	Change
MA	86	90	+4
AM	86	90	+4
NM	70.5	79	+8.5
HG	63	66	+3
FL	94	100	+6
BD	83	86	+3
TV	54	92	+38
MT	44	86	+42
JS	84	92	+8
JF	84	96	+12
JP	87	91	+4
Mean	76%	88%	+12%

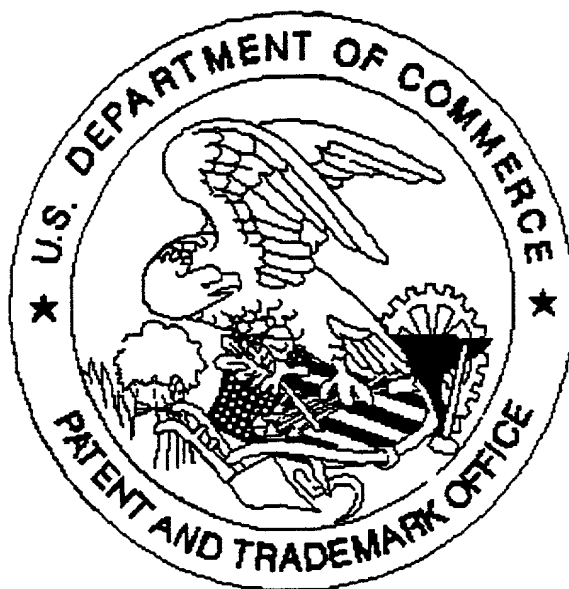
Table 3a - AIDED CONDITION Room Sound Intensity In db SPL C-Scale
(Without & with apparatus)

Listener	Without	With	Change
MA			
AM	80	70	-10
NM	76	70	-6
HG			
FL	76	60	-10
BD			
TV	73	63	-10
MT	65	60	-5
JS	80	76	-4
JF	75	70	-5
JP			
Mean	74	67	Reduction = 7 db SPL

Table 3b - UNAIDED CONDITION Room Sound Intensity In db SPL C-Scale
(Without & with apparatus)

Listener	Without	With	Change
MA			
AM	80	70	-10
NM	72	65	-7
HG	72	65	-7
FL	86	65	-21
BD	65	60	-5
TV	76	63	-13
MT	80	74	-6
JS	86	75	-11
JF	80	70	-10
JP	78	73	-5
Mean	77.5	68	Reduction = 9.5 db SPL

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There are 5 sheets of drawings, not 8 sheets.

☒ Scanned copy is best available. Drawing figures 6a-10 are dark.